1,6,16,26.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

09183717

		CLAIMS A		SMALL ENTITY TYPE		OTHER THAN SMALL ENTITY					
FOR	-	NUMB	ER FILED	NUMBER	EXTRA	RATE	FEE		RATE	FEE	
BASI	IC FEE	177 - 122 - 111 - 112		e no come de la come de Especial de la come de	a de		395.00	OR		790.00	
TOTA	AL CLAIMS	3	7 minus	s 20 = *	17	x\$11=		OR	x\$22=	374	
INDE	EPENDENT CLA	AIMS A	<u></u> → minu	us 3 = *		x41=		OR	x82=	82	
MUL	TIPLE DEPEND	DENT CLAIM PRE	+135=	-	OR	+270=	00				
* If th	ne difference in co	olumn 1 is less than	TOTAL	1	'	TOTAL	1246				
		CLAIMS AS	AMFNDE C) - PART II		• • •		OR			
		(Column 1)	Allie i the con-	(Column 2)			L ENTITY	OR		R THAN ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NDN	Total	. 40	Minus	40	=	x\$11=		OR	x\$22=	,	
IME	Independent	i H	Minus	*** 4	=	x41=		OR	x82=		
	FIRST PRES	SENTATION OF	MULTIPLE	DEPENDENT CL	+135=		OR	#290=			
		(Column 1)		(Column 2)	(Column 3)	TOTAL ADDIT. FEE		OR ,	TOTAL ADDIT. FEE	1	
ENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AENDMENT	Total	*	Minus	**	=	x\$11=		OR	x\$22=		
_	Independent	*	Minus	***	=	x41=		OR	x82=		
A	FIRST PRES	SENTATION OF	MULTIPLE	DEPENDENT CL	+135=		OR	+270=			
		(Column 1)		(Column 2)	(Column 3)	TOTAL ADDIT. FEE		OR ,	TOTAL ADDIT. FEE		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ADM	Total	*	Minus	**	=	x\$11=		OR	x\$22=		
ME	Independent	*	Minus	***	=	x41=		OR	x82=		
	L	SENTATION OF	OR	+270=							
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1998

Application or Docket Number 09/183,717

CLAIMS AS FILED - PART I								SMALL ENTITY			OTHER THAN		
-	<u> </u>		(Column 1)			(Column 2) NUMBER EXTRA			TYPE		OR	SMALL ENTITY	
FOR -			NUMBER FILED		NUMBER	EXTRA]]	RATE	FEE]	RATE	FEE 690.0	
BASIC FEE										305.00	OR		610.00
TOTAL CLAIMS			4	40 minus 20=		* 21)		X\$ 7=		OR	X\$14=	360.00
_	EPENDENT C			minus	3 =	*			X32=		OR	78 X 6 4=	78.00
MULTIPLE DEPENDENT CLAIM PRESENT									+105=		OR	+210=	
* If the difference in column 1 is less than zero, enter "0" in column 2								L	TOTAL		OR	TOTAL	1128.0
CLAIMS AS AMENDED - PART II										<u> </u>		OTHER	
	(Column 1) (Column 2) (Column 3)								SMALL	ENTITY	OR	SMALL	ENTITY
AMENDMENT A		REM Al	AIMS IAINING FTER NDMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	* 5	3	Minus	**	40	= /3		X\$ 7=		OR	X\$14=	23400
	Independent	*	7	Minus	***	/	= 3		X 32 =		OR	X64=	252cc
	FIRST PRESE	NIAIIC	ON OF MI	JUIPLE DE	PENL	DENT CLAIM			+105=		OR	+210=	
								Ļ	TOTAL		കര	TOTAL	
		(Coli	umn 1)		(C	olumn 2)	(Column: 3)	A	DDM. FEE (ADDIT. FEET	
8		CL	AIMS AINING	# 15 X	(5.50)	HICHEST	The second second	Г		ADDI-			ADDI-
AMENDMENT (Al	TER DMENT		PF	NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL FEE
	Total	*	• 12	Minus	**		=		X\$ 7=		OR	X\$14=	
	Independent	<u> </u> *		Minus	***		=		X32=		OR	X64=	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+105=		İ	+210=	
		(0		L	TOTAL		OR	TOTAL					
									DDIT. FEE		OR	ADDIT. FEE	
			umn 1) AIMS			olumn 2) HIGHEST	(Column 3)	-					
AMENDMENT C		REM AF	AINING TER IDMENT	() () () () () () () () () () () () () (PR	NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*		Minus	**		= .		X\$ 7=	1 6-6-	OR	X\$14=	1 1-1-
	Independent	*		Minus	***		=	H	X32=		ŀ	X64=	
`	FIRST PRESE	NTATIC	ON OF MU	JLTIPLE DEF	PEND	ENT CLAIM					OR	704-	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.											OR	+210=	
**	f the "Highest Nur	mber Pre	eviously Pa	id For" IN THIS	S SPA	CE is less that	n 20, enter "20."	AE	TOTAL DDIT. FEE		OR A	TOTAL DDIT. FEE	
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN TYPE [(Column 1) (Column 2) OR **SMALL ENTITY TOTAL CLAIMS** RATE FEE RATE FEE **BASIC FEE** FOR NUMBER FILED NUMBER EXTRA 370.00 BASIC FEE 740.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 = X42 =X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE AMENDMENT **AFTER PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR Total Minus X\$ 9= X\$18= OR Independent Minus X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI- $\mathbf{\omega}$ REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AMENDMENT **PREVIOUSLY AFTER EXTRA** PAID FOR FEE FEE **AMENDMENT** Total Minus X\$18= ** X\$ 9= OR Minus Independent X84= X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140 =OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL AFTER **PREVIOUSLY** RATE TIONAL RATE **AMENDMENT EXTRA** AMENDMENT PAID FOR **FEE FEE** Minus Total X\$18= X\$9=OR Minus Independent X42= X84 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3. enter "3."

OR

+140=

ADDIT, FEE

TOTAL

+280=

ADDIT. FEE

TOTAL